CLAIMS:

1. A vehicle seat, comprising:

a seat cushion;

a seat back forwardly and rearwardly rotatably supported on a vehicle floor bracket via a seat reclining mechanism;

a supporting mechanism movably supporting the seat cushion on the vehicle floor bracket; and

a connecting mechanism interconnecting the seat cushion and seat back, the connecting mechanism being fixedly connected to the seat cushion and being rotatably connected to the seat back; and

wherein the connecting mechanism is arranged and constructed such that when the seat back is rotated forwardly from a normal position, the seat cushion can be repositioned forwardly and downwardly and that when the seat back is rotated rearwardly from the normal position, the seat cushion can be maintained in a substantially stationary position.

2. A vehicle seat as defined in claim 1, wherein the connecting mechanism comprises;

a first linking member fixedly connected to the seat cushion; and

a second linking member rotatably connected to the seat back; and

wherein the first and second linking members are arranged and constructed such that when the seat back is tilted forwardly from the normal position, the first and second linking members are integrated with each other in order to move the seat cushion forwardly; and

wherein the first and second linking members are arranged and constructed such that when the seat back is reclined rearwardly from the normal position, the first and second linking members can be moved relative to each other in order to inhibit the seat cushion from moving rearwardly.

3. A vehicle seat as defined in claim 1, wherein the connecting mechanism comprises;

a first linking member fixedly connected to the seat cushion; and

a second linking member rotatably connected to the seat back; and

wherein the first and second linking members are restrictively rotatably

interconnected such that when the seat back is tilted forwardly from the normal position, the first and second linking members are inhibited from rotation relative to each other; and

wherein the first and second linking members are restrictively rotatably interconnected such that when the seat back is reclined rearwardly from the normal position, the first and second linking members can be rotated relative to each other.

4. A vehicle seat as defined in claim 3, wherein the connecting mechanism comprises;

a projection included on the first linking member; and

a stopper included on the second linking member; and

a tension spring resiliently connecting the projection and the stopper; and

wherein the tension spring provides a biasing force for restricting the rotation of the first and second linking members relative to each other when the seat back is positioned in the range from the normal condition to a retracted position.

5. A vehicle seat as defined in claim 3, wherein the connecting mechanism comprises;

a pivot pin that interconnects the first and second linking members; and

wherein the pivot pin is arranged and constructed so as to be aligned with a rotational axis of the seat reclining mechanism when the seat back is reclined rearwardly from the normal position.

6. A vehicle seat as defined in claim 1 further comprising:

a support member; and

wherein the supporting mechanism comprises;

a linking member that interconnects between the seat cushion and the vehicle floor bracket; and

wherein the linking member being arranged and constructed such that the seat cushion is forwardly and moved rearwardly while being vertically shifted during the rotation of the seat back in the range from the normal position to a retracted position; and

wherein the seat cushion is further supported via the support member .

7. A vehicle seat, comprising:

a seat cushion;

a seat back forwardly and rearwardly rotatably supported on a vehicle floor via a seat reclining mechanism;

a supporting mechanism movably interconnecting the seat cushion and the vehicle floor,

a connecting mechanism comprising a first linking member fixedly connected to the seat cushion and a second linking member rotatably connected to the seat back; and

wherein the first and second linking members are restrictively rotatably interconnected such that when the seat back is tilted forwardly from a normal position, the first and second linking members are inhibited from rotation relative to each other, so that the seat cushion can be repositioned forwardly and downwardly; and

wherein the first and second linking members are restrictively rotatably interconnected such that when the seat back is rotated rearwardly from the normal position, the first and second linking members are rotated relative to each other, so that the seat cushion can be maintained in place and remain stationary.

8. A vehicle seat as defined in claim 7, wherein the connecting mechanism comprises;

a projection included on the first linking member; and

a stopper included on the second linking member; and

a tension spring resiliently connecting the projection and the stopper; and

wherein the tension spring provides a biasing force for restricting the rotation of the first and second linking members relative to each other when the seat back is positioned in the range from the normal condition to a retracted position.

9. A vehicle seat as defined in claim 7, wherein the connecting mechanism comprises;

a pivot pin that interconnects the first and second linking members; and

wherein the pivot pin is arranged and constructed so as to be aligned with a rotational axis of the seat reclining mechanism when the seat back is reclined rearwardly from the normal position.

10. A vehicle seat, comprising:

a seat cushion movably supported on a vehicle floor; and

a seat back forwardly and rearwardly rotatably supported on the vehicle floor; and

a connecting mechanism interconnecting the seat cushion and seat back, the connecting mechanism being arranged and constructed such that when the seat back is rotated forwardly from a normal position, the seat cushion can be moved forwardly and downwardly and that when the seat back is rotated rearwardly from the normal position, the seat cushion can be maintained in place and not moved in position.

11. A vehicle seat as defined in claim 10, wherein the connecting mechanism comprises;

a first linking member fixedly connected to the seat cushion; and

a second linking member rotatably connected to the seat back; and

wherein the first and second linking members are restrictively rotatably interconnected such that when the seat back is tilted forwardly from the normal position, the first and second linking members are inhibited from rotation relative to each other; and

wherein the first and second linking members are restrictively rotatably interconnected such that when the seat back is reclined rearwardly from the normal position, the first and second linking members can be rotated relative to each other.

12. A vehicle seat as defined in claim 11, wherein the connecting mechanism comprises;

a projection included on the first linking member; and

a stopper included on the second linking member; and

a tension spring resiliently connecting the projection and the stopper; and

wherein the tension spring provides a biasing force for restricting the rotation of the first and second linking members relative to each other when the seat back is positioned in the range from the normal condition to a retracted position.

13. A vehicle seat as defined in claim 11, wherein the connecting mechanism comprises;

a pivot pin that interconnects the first and second linking members; and

wherein the pivot pin is arranged and constructed so as to be aligned with a rotational axis of the seat reclining mechanism when the seat back is reclined rearwardly

from the normal position.

14. A vehicle seat, comprising:

a seat cushion; and

a seat back that is rotatably supported on a vehicle floor bracket via a rotational axis, so that reclining angles relative to the bracket can be adjustably changed; and

a front linking mechanism movably interconnecting the seat cushion and the bracket such that the seat cushion can be pivoted between a forward lower retracted position and a rearward upper use position; and

a rear linking mechanism comprising a first linking member fixedly connected to the seat cushion and a second linking member connected to the seat back, the first and second linking members being interconnected via a connecting member; and

wherein the first and second linking members are arranged and constructed such that when the seat back is rotated forwardly, the seat cushion is moved toward the retracted position; and

wherein the first and second linking members are arranged and constructed such that when the seat back is rotated rearwardly, the seat cushion is moved toward the use position; and

wherein the first and second linking members are arranged and constructed such that when the seat back is rotated forwardly, the first and second linking members are inhibited from rotation relative to each other; and

wherein the first and second linking members are arrnged and constructed such that when the seat back is rotated rearwardly and the connecting member aligns with the rotational axis, the first and second linking members are rotated relative to each other.

15. A vehicle seat as defined in claim 14 further comprising:

a detent member that is arranged and constructed such that when the seat back is rotated rearwardly and the connecting member aligns with the rotational axis, the seat cushion is inhibited from moving rearwardly.